

In the Claims

The status of claims in the case is as follows:

1 1. [Currently amended] A method for client/server
2 communications, comprising the steps of:

3 loading to a ~~client~~ browser at said client a frame set
4 including a function frame and a content frame;

5 initially loading application code and variables from
6 said server to said function frame at said client, said
7 function frame for storing functions and variables that
8 are called by code in all other frames of said frame
9 set; and

10 responsive to user interaction with said content frame,
11 executing said application code at said client without
12 further communication to said server.

1 2. [Original] The method of claim 1, further comprising
2 the steps of:

3
4 loading to said frame set a data accumulation frame;

5 and
6
7 accumulating data entered to said content frame in said
8 data accumulation frame for eventual communication to
9 said server.

1 3. [Currently amended] The method of claim 1, further
2 comprising the steps of:

3 loading to said frame set a data accumulation frame;

4 initializing said data accumulation frame with
5 application specific data input fields;

6 executing said application code at said client to load
7 said data input fields from said data accumulation
8 frame to said content frame.

1 4. [Original] The method of claim 2, further comprising
2 the step of:

3 loading programming code, functions, data objects and
4 global variables to said footer frame.

1 5. [Original] The method of claim 2, further comprising
2 the step of:

3 filling said content frame from a server view.

1 6. [Original] The method of claim 2, further comprising
2 the step of:

3 loading database data from said server to said data
4 accumulation frame.

1 7. [Original] The method of claim 2, further comprising
2 the step of:

3 executing said application code responsive to calls
4 from said content frame.

1 8. [Original] The method of claim 2, further comprising
2 the step of:

3 validating data stored to said data accumulation frame
4 using logic code and data stored locally in the browser
5 prior to transmission to said server.

1 9. [Original] The method of claim 2, said application
2 being a requisition and catalog application.

1 10. [Original] The method of claim 9, further comprising
2 the step of:

3 responsive to user input at said content frame,
4 executing said application code from said function
5 frame to create or process a requisition.

1 11. [Original] The method of claim 10, further comprising
2 the step of:

3 accumulating requisition data in said data accumulation
4 frame for eventual transmission to said server.

1 12. [Original] The method of claim 10, further comprising
2 the step of:

3 responsive to user input at said content frame,
4 executing said application code from said function
5 frame to create dynamically generated new pages of
6 information, data, and user input screens, in the
7 browser, without further server communication.

1 13. [Currently amended] System for client/server
2 communications, comprising:

3 a client browser;

4 a frame set loaded to said client browser including a
5 function frame and a content frame;

6 said function frame for storing application code
7 communicated to said client browser from a server in
8 connection with a user selected application; said
9 function frame for storing functions and variables that
10 are called by code in all other frames of said frame
11 set; and

12 responsive to user interaction with said content frame,
13 executing said application code at said client without
14 accessing said server.

1 14. [Original] The system of claim 13, further comprising:
2

3 said frame set including a data accumulation frame for
4 accumulating data entered to said content frame for
5 eventual communication to said server.

1 15. [Original] The system of claim 13, further comprising:

2 said frame set including a data accumulation frame
3 initialized with application specific data input fields
4 for loading to said content frame.

1 16. [Original] The system of claim 14, further comprising:

2 said footer frame further for storing data objects and
3 global variables accessible to said content frame.

1 17. [Original] The system of claim 14, further comprising:

2 a server view responsive to user request for filling
3 said content frame.

1 18. [Original] The system claim 17, further comprising:

2 a database for storing data for loading from said
3 server to said data accumulation frame.

1 19. [Original] The system of claim 14, further comprising:

2 said content frame further for calling execution of
3 said application code.

1 20. [Original] The system of claim 14, further comprising:

2 said data accumulation frame further for storing data
3 for validation prior to transmission to said server.

1 21. [Currently amended] A program storage device readable
2 by a machine, tangibly embodying a program of instructions
3 executable by a machine to perform method steps for
4 client/server communications, said method steps comprising:

5 loading to a ~~client~~ browser at said client a frame set
6 including a function frame and a content frame;

7 initially loading application code and variables from
8 said server to said function frame at said client, said
9 function frame for storing functions and variables that
10 are called by code in all other frames of said frame
11 set; and

12 responsive to user interaction with said content frame,
13 executing said application code at said client without
14 further communication to said server.

1 22. [Original] The program storage device of claim 21,
2 said method steps further comprising:

3 loading to said frame set a data accumulation frame;
4 and
5
6 accumulating data entered to said content frame in said
7 data accumulation frame for eventual communication to
8 said server.

1 23. [Original] The program storage device of claim 21,
2 said method steps further comprising:

3 loading to said frame set a data accumulation frame;
4
5 initializing said data accumulation frame with
6 application specific data input fields;

6 executing said application code to load said data input
7 fields from said data accumulation frame to said
8 content frame.

1 24. [Original] The program storage device of claim 21,
2 said method steps further comprising:

3 setting data objects and global variables to said
4 function frame.

1 25. [Original] The program storage device of claim 22,
2 said method steps further comprising:

3 filling said content frame from a server view.

1 26. [Original] The program storage device of claim 22,
2 said method steps further comprising:

3 loading database data from said server to said data
4 accumulation frame.

1 27. [Original] The program storage device of claim 22,
2 said method steps further comprising:

3 executing said application code responsive to calls
4 from said content frame.

1 28. [Original] The program storage device of claim 22,
2 said method steps further comprising:

3 validating data stored to said data accumulation frame
4 prior to transmission to said server.

1 29. [Original] The program storage device of claim 22,
2 said application being a requisition and catalog
3 application.

1 30. [Original] The program storage device of claim 29,
2 said method steps further comprising:

3 responsive to user input at said content frame,
4 executing said application code from said function
5 frame to create or process a requisition.

1 31. [Original] The program storage device of claim 30,
2 said method steps further comprising:

3 accumulating requisition data in said data accumulation
4 frame for eventual transmission to said server.

1 32. [Original] A computer program product or computer
2 program element for providing client/server communications
3 according to steps comprising:

4 loading to a ~~client~~ browser at said client a frame set
5 including a function frame and a content frame;

6 initially loading application code and variables from
7 said server to said function frame at said client, said
8 function frame for storing functions and variables that
9 are called by code in all other frames of said frame
10 set; and

11 responsive to user interaction with said content frame,
12 executing said application code at said client.